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E. F. Codd
 January 1990 Book

Publisher: Addison-Wesley Longman Publishing Co., Inc.

Full text available:  [pdf\(28.61 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

From the Preface (See Front Matter for full Preface)

An important adjunct to precision is a sound theoretical foundation. The relational model is solidly based on two parts of mathematics: firstorder predicate logic and the theory of relations. This book, however, does not dwell on the theoretical foundations, but rather on all the features of the relational model that I now perceive as important for database users, and therefore for DBMS vendors. My perceptions result from 20 y ...

2 [T1-B: computer and network security symposium: An enterprise policy-based security protocol for protecting relational database network objects](#) 

Wassim Itani, Ayman Kayssi, Ali Chehab
 July 2006 **Proceeding of the 2006 international conference on Communications and mobile computing IWCMC '06**

Publisher: ACM Press
 Full text available:  [pdf\(1.42 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

In this paper we present ESCORT, an Enterprise, policy-based security protocol for protecting relational database network objects. ESCORT is an efficient end-to-end security architecture that ensures the confidentiality and integrity of database objects flowing over network links between the Enterprise Information System (EIS) layer represented mainly in relational database servers and the client layer represented by a large variety of devices with diverse capabilities and resources. ESCORT is d ...

Keywords: customizable security, policy-driven security, relational databases, security

3 [On randomization in sequential and distributed algorithms](#) 

Rajiv Gupta, Scott A. Smolka, Shaji Bhaskar
 March 1994 **ACM Computing Surveys (CSUR)**, Volume 26 Issue 1

Publisher: ACM Press

Full text available:  pdf(8.01 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Probabilistic, or randomized, algorithms are fast becoming as commonplace as conventional deterministic algorithms. This survey presents five techniques that have been widely used in the design of randomized algorithms. These techniques are illustrated using 12 randomized algorithms—both sequential and distributed—that span a wide range of applications, including: primality testing (a classical problem in number theory), interactive probabilistic proof s ...

Keywords: Byzantine agreement, CSP, analysis of algorithms, computational complexity, dining philosophers problem, distributed algorithms, graph isomorphism, hashing, interactive probabilistic proof systems, leader election, message routing, nearest-neighbors problem, perfect hashing, primality testing, probabilistic techniques, randomized or probabilistic algorithms, randomized quicksort, sequential algorithms, transitive tournaments, universal hashing

4 Database security: Privacy-preserving semantic interoperation and access control of heterogeneous databases 

 Prasenjit Mitra, Chi-Chun Pan, Peng Liu, Vijayalakshmi Atluri

March 2006 **Proceedings of the 2006 ACM Symposium on Information, computer and communications security ASIACCS '06**

Publisher: ACM Press

Full text available:  pdf(443.12 KB) Additional Information: [full citation](#), [abstract](#), [references](#)

Today, many applications require users from one organization to access data belonging to organizations. While traditional solutions offered for the federated and mediated databases facilitate this by sharing *metadata*, this may not be acceptable for certain organizations due to privacy concerns. In this paper, we propose a novel solution -- *Privacy-preserving Access Control Toolkit* (PACT) -- that enables privacy-preserving secure semantic access control and allows sharing of data am ...

5 Pen computing: a technology overview and a vision 

 André Meyer

July 1995 **ACM SIGCHI Bulletin**, Volume 27 Issue 3

Publisher: ACM Press

Full text available:  pdf(5.14 MB) Additional Information: [full citation](#), [abstract](#), [citations](#), [index terms](#)

This work gives an overview of a new technology that is attracting growing interest in public as well as in the computer industry itself. The visible difference from other technologies is in the use of a pen or pencil as the primary means of interaction between a user and a machine, picking up the familiar pen and paper interface metaphor. From this follows a set of consequences that will be analyzed and put into context with other emerging technologies and visions. Starting with a short historic ...

6 IS '97: model curriculum and guidelines for undergraduate degree programs in information systems 

 Gordon B. Davis, John T. Gorgone, J. Daniel Couger, David L. Feinstein, Herbert E. Longenecker

December 1996 **ACM SIGMIS Database , Guidelines for undergraduate degree programs on Model curriculum and guidelines for undergraduate degree programs in information systems IS '97**, Volume 28 Issue 1

Publisher: ACM Press

Full text available:  pdf(7.24 MB) Additional Information: [full citation](#), [citations](#)

7 Privacy and anonymity: Obfuscated databases and group privacy

 Arvind Narayanan, Vitaly Shmatikov
November 2005 **Proceedings of the 12th ACM conference on Computer and communications security CCS '05**

Publisher: ACM Press

Full text available:  pdf(239.03 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

We investigate whether it is possible to encrypt a database and then give it away in such a form that users can still access it, but only in a restricted way. In contrast to conventional privacy mechanisms that aim to prevent *any* access to individual records, we aim to restrict the set of queries that can be feasibly evaluated on the encrypted database. We start with a simple form of database obfuscation which makes database records indistinguishable from lookup functions. The only feasibl ...

Keywords: database privacy, obfuscation

8 Trust management for IPsec

 May 2002 **ACM Transactions on Information and System Security (TISSEC)**, Volume 5 Issue 2

Publisher: ACM Press

Full text available:  pdf(321.98 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

IPsec is the standard suite of protocols for network-layer confidentiality and authentication of Internet traffic. The IPsec protocols, however, do not address the policies for how protected traffic should be handled at security end points. This article introduces an efficient policy management scheme for IPsec, based on the principles of trust management. A compliance check is added to the IPsec architecture that tests packet filters proposed when new security associations are created for confo ...

Keywords: Credentials, IPsec, KeyNote, network security, policy, trust management

9 Short papers -- works in progress: Pvault: a client server system providing mobile access to personal data

 Ravi Chandra Jammalamadaka, Sharad Mehrotra, Nalini Venkatasubramanian
November 2005 **Proceedings of the 2005 ACM workshop on Storage security and survivability StorageSS '05**

Publisher: ACM Press

Full text available:  pdf(134.27 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

In this paper we describe the design for the *Pvault* software, which is a personal data manager that stores and retrieves data from a remote untrusted data server securely. The major advantage of *Pvault* is that it allows users to access their personal data from any trusted remote computer. We will describe the issues and solutions for maintaining data confidentiality and integrity when the data is stored at the remote sever, since the server itself is untrusted. *Pvault* also p ...

Keywords: cryptography, database, encryption, mobile access, secure sharing, secure storage, security, untrusted service provider model

10 Cluster-based scalable network services

Armando Fox, Steven D. Gribble, Yatin Chawathe, Eric A. Brewer, Paul Gauthier

5

October 1997 **ACM SIGOPS Operating Systems Review , Proceedings of the sixteenth ACM symposium on Operating systems principles SOSP '97**, Volume 31 Issue 5

Publisher: ACM Press

Full text available:  pdf(2.42 MB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

11 Fast detection of communication patterns in distributed executions



Thomas Kunz, Michiel F. H. Seuren

November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research CASCON '97**

Publisher: IBM Press

Full text available:  pdf(4.21 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

12 Storing text retrieval systems on CD-ROM: compression and encryption



 considerations

Shmuel T. Klein, Abraham Bookstein, Scott Deerwester

July 1989 **ACM Transactions on Information Systems (TOIS)**, Volume 7 Issue 3

Publisher: ACM Press

Full text available:  pdf(1.53 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

The emergence of the CD-ROM as a storage medium for full-text databases raises the question of the maximum size database that can be contained by this medium. As an example, the problem of storing the Trésor de la Langue Fran&ccidel;aise on a CD-ROM is examined in this paper. The text alone of this database is 700 megabytes long, more than a CD-ROM can hold. In addition, the dictionary and concordance needed to access these data must be stored. A further constraint is that some of th ...

13 Illustrative risks to the public in the use of computer systems and related technology



 Peter G. Neumann

January 1996 **ACM SIGSOFT Software Engineering Notes**, Volume 21 Issue 1

Publisher: ACM Press

Full text available:  pdf(2.54 MB) Additional Information: [full citation](#)

14 Illustrative risks to the public in the use of computer systems and related technology



 Peter G. Neumann

January 1994 **ACM SIGSOFT Software Engineering Notes**, Volume 19 Issue 1

Publisher: ACM Press

Full text available:  pdf(2.24 MB) Additional Information: [full citation](#), [citations](#), [index terms](#)

15 Intrusion detection: Countering code-injection attacks with instruction-set



 randomization

Gaurav S. Kc, Angelos D. Keromytis, Vassilis Prevelakis

October 2003 **Proceedings of the 10th ACM conference on Computer and communications security CCS '03**

Publisher: ACM Press

Full text available:  [pdf\(146.35 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

We describe a new, general approach for safeguarding systems against *any* type of code-injection attack. We apply Kerckhoff's principle, by creating process-specific randomized instruction sets (e.g., machine instructions) of the system executing potentially vulnerable software. An attacker who does not know the key to the randomization algorithm will inject code that is invalid for that randomized processor, causing a runtime exception. To determine the difficulty of integrating su ...

Keywords: buffer overflows, emulators, interpreters

16 **ISOC symposium on network and distributed systems security**

 Dan Nessett

April 1994 **ACM SIGCOMM Computer Communication Review**, Volume 24 Issue 2

Publisher: ACM Press

Full text available:  [pdf\(821.23 KB\)](#) Additional Information: [full citation](#), [index terms](#)



17 **Password management, mnemonics, and mother's maiden names: Passpet:**

 **convenient password management and phishing protection**

Ka-Ping Yee, Kraven Sitaker

July 2006 **Proceedings of the second symposium on Usable privacy and security SOUPS '06**

Publisher: ACM Press

Full text available:  [pdf\(479.35 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)



We describe Passpet, a tool that improves both the convenience and security of website logins through a combination of techniques. Password hashing helps users manage multiple accounts by turning a single memorized password into a different password for each account. User-assigned site labels (petnames) help users securely identify sites in the face of determined attempts at impersonation (phishing). Password-strengthening measures defend against dictionary attacks. Customizing the user interfac ...

18 **The internet worm program: an analysis**

 Eugene H. Spafford

January 1989 **ACM SIGCOMM Computer Communication Review**, Volume 19 Issue 1

Publisher: ACM Press

Full text available:  [pdf\(2.45 MB\)](#) Additional Information: [full citation](#), [abstract](#), [citations](#), [index terms](#)



On the evening of 2 November 1988, someone infected the Internet with a *worm* program. That program exploited flaws in utility programs in systems based on BSD-derived versions of UNIX. The flaws allowed the program to break into those machines and copy itself, thus *infecting* those systems. This program eventually spread to thousands of machines, and disrupted normal activities and Internet connectivity for many days. This report gives a detailed description of the components of the ...

19 **Cryptographic protocols/ network security: Security proofs for an efficient password-based key exchange**

 Emmanuel Bresson, Olivier Chevassut, David Pointcheval

October 2003 **Proceedings of the 10th ACM conference on Computer and communications security CCS '03**



Publisher: ACM Press

Full text available:  pdf(233.51 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Password-based key exchange schemes are designed to provide entities communicating over a public network, and sharing a (short) password only, with a session key (e.g, the key is used for data integrity and/or confidentiality). The focus of the present paper is on the analysis of very efficient schemes that have been proposed to the IEEE P1363 Standard working group on password-based authenticated key-exchange methods, but which actual security was an open problem. We analyze the AuthA key excha ...

Keywords: key exchange, password-based authentication

20 [Remus: a security-enhanced operating system](#)

 Massimo Bernaschi, Emanuele Gabrielli, Luigi V. Mancini

February 2002 **ACM Transactions on Information and System Security (TISSEC)**, Volume

5 Issue 1

Publisher: ACM Press

Full text available:  pdf(295.33 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

We present a detailed analysis of the UNIX system calls and classify them according to their level of threat with respect to system penetration. Based on these results, an effective mechanism is proposed to control the invocation of critical, from the security viewpoint, system calls. The integration into existing UNIX operating systems is carried out by instrumenting the code of the system calls in such a way that the execution is granted only in the case where the invoking process and the valu ...

Keywords: Access control, Linux, privileged tasks, system calls interception, system penetration

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IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

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1. **A Mutual Authentication Enabled Fair-Exchange and Anonymous E-Payroll**
 Q. Zhang; K. Markantonakis; K. Mayes;
E-Commerce Technology, 2006. The 8th IEEE International Conference on an
Computing, E-Commerce, and E-Services, The 3rd IEEE International Conference
2006 Page(s):20 - 20
 Digital Object Identifier 10.1109/CEC-EEE.2006.6

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2. **A practical implementation of transparent encryption and separation of data in enterprise databases: protection against external and internal attacks on**
 Mattsson, U.T.;
E-Commerce Technology, 2005. CEC 2005. Seventh IEEE International Conference
19-22 July 2005 Page(s):559 - 565
 Digital Object Identifier 10.1109/ICECT.2005.9
[AbstractPlus](#) | Full Text: [PDF\(120 KB\)](#) [IEEE CNF](#)
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3. **Multimedia Selective Encryption by Means of Randomized Arithmetic Coding**
 Grangetto, M.; Magli, E.; Olmo, G.;
Multimedia, IEEE Transactions on
 Volume 8, Issue 5, Oct. 2006 Page(s):905 - 917
 Digital Object Identifier 10.1109/TMM.2006.879919
[AbstractPlus](#) | Full Text: [PDF\(3008 KB\)](#) [IEEE JNL](#)
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4. **Private and fair pay-per-view scheme for Web-based video-on-demand systems**
 Hankyu Joo;
Consumer Electronics, IEEE Transactions on
 Volume 49, Issue 2, May 2003 Page(s):403 - 407
 Digital Object Identifier 10.1109/TCE.2003.1209532
[AbstractPlus](#) | Full Text: [PDF\(440 KB\)](#) [IEEE JNL](#)
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5. **Using cryptographic and watermarking algorithms**
 Dittmann, J.; Wohlmacher, P.; Nahrstedt, K.;
Multimedia, IEEE
 Volume 8, Issue 4, Oct.-Dec. 2001 Page(s):54 - 65

Digital Object Identifier 10.1109/93.959103

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6. **Authentication gets personal with biometrics**

Ortega-Garcia, J.; Bigun, J.; Reynolds, D.; Gonzalez-Rodriguez, J.;
[Signal Processing Magazine, IEEE](#)

Volume 21, Issue 2, Mar 2004 Page(s):50 - 62

Digital Object Identifier 10.1109/MSP.2004.1276113

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7. **A qualitative analysis of the intrusion-tolerance capabilities of the MAFTI.**

Stroud, R.; Welch, I.; Warne, J.; Ryan, P.;
[Dependable Systems and Networks, 2004 International Conference on](#)

28 June-1 July 2004 Page(s):453 - 461

Digital Object Identifier 10.1109/DSN.2004.1311915

[AbstractPlus](#) | Full Text: [PDF\(407 KB\)](#) IEEE CNF
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8. **Security for industrial communication systems**

Dzung, D.; Naedele, M.; Von Hoff, T.P.; Crevatin, M.;
[Proceedings of the IEEE](#)

Volume 93, Issue 6, June 2005 Page(s):1152 - 1177

Digital Object Identifier 10.1109/JPROC.2005.849714

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9. **The long march to interoperable digital rights management**

KOENEN, R.H.; LACY, J.; MACKAY, M.; MITCHELL, S.;
[Proceedings of the IEEE](#)

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Digital Object Identifier 10.1109/JPROC.2004.827357

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10. **An agent-based user-authentication system**

Ghanea-Hercock, R.;

[Intelligent Systems, IEEE](#) [see also [IEEE Intelligent Systems and Their Applications](#)]

Volume 18, Issue 3, May-Jun 2003 Page(s):67 - 73

Digital Object Identifier 10.1109/MIS.2003.1200732

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11. **Security issues in a CDPD wireless network**

Frankel, Y.; Herzberg, A.; Karger, P.A.; Krawczyk, H.; Kunzinger, C.A.; Yung, I.;
[Personal Communications, IEEE](#) [see also [IEEE Wireless Communications](#)]

Volume 2, Issue 4, Aug. 1995 Page(s):16 - 27

Digital Object Identifier 10.1109/98.403454

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12. **Selective and authentic third-party distribution of XML documents**

Bertino, E.; Carminati, B.; Ferrari, E.; Thuraisingham, B.; Amar Gupta;
[Knowledge and Data Engineering, IEEE Transactions on](#)

Volume 16, Issue 10, Oct. 2004 Page(s):1263 - 1278

Digital Object Identifier 10.1109/TKDE.2004.63

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(1256 KB\)](#) IEEE JNL

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13. **Security issues of m-commerce over hotspot networks**
Fourati, A.; Ayed, H.K.B.; Kamoun, F.; Benzekri, A.;
Wireless Communications and Networking Conference, 2004. WCNC. 2004 IE
Volume 2, 21-25 March 2004 Page(s):837 - 838 Vol.2
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14. **Sharing computer network logs for security and privacy: a motivation for methodologies of anonymization**
Slagell, A.; Yurcik, W.;
Security and Privacy for Emerging Areas in Communication Networks, 2005. V
1st International Conference on
5-9 Sept. 2005 Page(s):80 - 89
Digital Object Identifier 10.1109/SECCMW.2005.1588299
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15. **A distributed multipurpose mail guard**
Wolthusen, S.D.;
Information Assurance Workshop, 2003. IEEE Systems, Man and Cybernetics
18-20 June 2003 Page(s):268 - 275
[AbstractPlus](#) | Full Text: [PDF\(1033 KB\)](#) IEEE CNF
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16. **The dynamic digital disk**
Bell, A.E.;
Spectrum, IEEE
Volume 36, Issue 10, Oct. 1999 Page(s):28 - 35
Digital Object Identifier 10.1109/6.795605
[AbstractPlus](#) | Full Text: [PDF\(852 KB\)](#) IEEE JNL
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17. **Communications**
Bell, T.E.; Adam, J.A.; Lowe, S.J.;
Spectrum, IEEE
Volume 33, Issue 1, Jan 1996 Page(s):30 - 41
Digital Object Identifier 10.1109/6.476721
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18. **Managing secure communications with multilevel security and restricted translation**
Chyan Yang; Chien-Chao Tsai;
Selected Areas in Communications, IEEE Journal on
Volume 11, Issue 5, June 1993 Page(s):745 - 756
Digital Object Identifier 10.1109/49.223876
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19. **Supporting subscription oriented information commerce in a push-based**
Celik, A.; Datta, A.; Narasimhan, S.;
Systems, Man and Cybernetics, Part A, IEEE Transactions on
Volume 30, Issue 4, July 2000 Page(s):433 - 445
Digital Object Identifier 10.1109/3468.852437
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(252 KB\)](#) IEEE JNL
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- 20. **Protecting client privacy with trusted computing at the server**
Iliev, A.; Smith, S.W.;
Security & Privacy Magazine, IEEE
Volume 3, Issue 2, March-April 2005 Page(s):20 - 28
Digital Object Identifier 10.1109/MSP.2005.49
[AbstractPlus](#) | Full Text: [PDF\(256 KB\)](#) IEEE JNL
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- 21. **DeepView: A Channel for Distributed Microscopy and Informatics**
Parvin, B.; Taylor, J.; Cong, G.; O'Keefe, M.; Barcellos-Hoff, M.;
Supercomputing, ACM/IEEE 1999 Conference
13-18 Nov. 1999 Page(s):65 - 65
Digital Object Identifier 10.1109/SC.1999.10026
[AbstractPlus](#) | Full Text: [PDF\(824 KB\)](#) IEEE CNF
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- 22. **A secure database encryption scheme**
Sesay, S.; Zongkai Yang; Jingwen Chen; Du Xu;
Consumer Communications and Networking Conference, 2005. CCNC. 2005
3-6 Jan. 2005 Page(s):49 - 53
Digital Object Identifier 10.1109/CCNC.2005.1405142
[AbstractPlus](#) | Full Text: [PDF\(633 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- 23. **A derivation system for security protocols and its logical formalization**
Datta, A.; Derek, A.; Mitchell, J.C.; Pavlovic, D.;
Computer Security Foundations Workshop, 2003. Proceedings. 16th IEEE
30 June-2 July 2003 Page(s):109 - 125
[AbstractPlus](#) | Full Text: [PDF\(391 KB\)](#) IEEE CNF
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- 24. **Authorization of data access in distributed storage systems**
Feichtinger, D.; Peters, A.J.;
Grid Computing, 2005. The 6th IEEE/ACM International Workshop on
13-14 Nov. 2005 Page(s):7 pp.
Digital Object Identifier 10.1109/GRID.2005.1542739
[AbstractPlus](#) | Full Text: [PDF\(176 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- 25. **Modelling complex systems by separating application and security concerns**
Gomaa, H.; Eonsuk Shin, M.;
Engineering Complex Computer Systems, 2004. Proceedings. Ninth IEEE International Conference on
14-16 April 2004 Page(s):19 - 28
Digital Object Identifier 10.1109/ICECCS.2004.1310900
[AbstractPlus](#) | Full Text: [PDF\(288 KB\)](#) IEEE CNF
[Rights and Permissions](#)

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